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PATENT - POWER OF ATTORNEY OR **REVOCATION OF POWER OF ATTORNEY** WITH A NEW POWER OF ATTORNEY AND

CHANGE OF CORRESPONDENCE ADDRESS

Patent Number	6,947,980 09649864
Issue Date	09/20/2005
First Named Inventor	Joseph J. Knudsen
Title	METHOD AND SYSTEM FOR VERIFYING MODEM STATUS
Attorney Docket Number	020366-073000US

I her	eby revoke al	I previous powers of attorney	given in the at	ove-identi	fied patent.			
	A Power of Attorney is submitted herewith.							
OR 	attorney(s) or the United Sta	point Practitioner(s) associated with the following Customer Number as my/our or agent(s) with respect to the patent identified above, and to transact all business in States Patent and Trademark Office connected therewith:						
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I am the: Inventor, having ownership of the patent. OR Patent owner. Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on								
SIGNATURE of Inventor or Patent Owner								
Signa	ture	Mollybeth Koc	ralsa	by M	Date	9/21/20	009	
Name		Mollybeth Kocialski		00	Telephone	303-38	33-6602	
Title and Company Senior Attorney, Qwest Communications International Inc.								
NOTE: Signatures of all the inventors or patent owners of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.								
\times	*Total of _1 forms are submitted.							

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (01-09) Approved for use through 01/31/2009. OMB 0651-0031

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<u></u>	EMENT UNDER 37 CFR 3.73(b)	
atent Owner: Qwest Communications	International Inc.	
Application No /Patent No : 6.947.980	Filed/Issue Date: 09/20/2005	

Applicati	on No./Patent No.: 6,947,980		Filed/	Issue Date: <u>09/20/</u>	2005
Titled:	METHOD AND SYSTEM FO	OR VERIFYING N	ODEM STATU	S	
Qwest C	Communications International	Inc. , a	corporation		
(Name of A	Assignee)		(Type of Assignee	, e.g., corporation, partner	ship, university, government agency, etc.
states th	at it is:				
1. 🗙	the assignee of the entire righ	nt, title, and interest	in;		
2.	an assignee of less than the (The extent (by percentage)	entire right, title, an of its ownership inte	d interest in erest is	%); or	
3.	-			assignment from or	ne of the joint inventors was made)
the pater	nt application/patent identified al				
A. 🔀					Fhe assignment was recorded in 898 , or for which a
OR _					the second and an investment of followers
В					the current assignee as follows:
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	Additional documents in the	chain of title are lis	ted on a suppleme	ental sheet(s).	
	s required by 37 CFR 3.73(b)(1 r concurrently is being, submitted				he original owner to the assignee was
[N a	NOTE: A separate copy (<i>i.e.</i> , a t ccordance with 37 CFR Part 3, t	rue copy of the origon record the assign	ginal assignment o ment in the record	locument(s)) must b s of the USPTO. <u>Se</u>	be submitted to Assignment Division be MPEP 302.08]
Ma		below) is authorized	ed to act on behalf	of the assignee.	9/21/09
	Signature	0	U		Date /
	th Kocialski				Senior Attorney
	Printed or Typed Name				Title

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